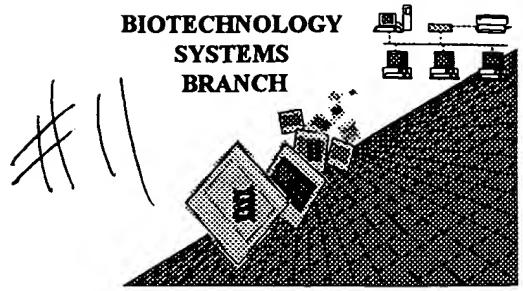


McGarry

RAW SEQUENCE LISTING

ERROR REPORT

BIOTECHNOLOGY
SYSTEMS
BRANCH



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following CRF diskette:

Application Serial Number: 09/065, 082
Art Unit / Team No.: 1635
Date Processed by STIC: 11/9/99

THE ATTACHED PRINTOUT EXPLAINS THE ERRORS DETECTED.

PLEASE BE SURE TO FORWARD THIS INFORMATION TO THE APPLICANTS BY EITHER:

1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANTS ALONG WITH A NOTICE TO COMPLY or,

2) CALLING APPLICANTS AND FAXING THEM A COPY OF THE PRINTOUT WITH A NOTICE TO COMPLY

THIS WILL INSURE THAT THE NEXT SUBMISSION RECEIVED FROM THEM WILL BE ERROR FREE.

IF YOU HAVE ANY FURTHER QUESTIONS, PLEASE CALL:

MARK SPENCER 703-308-4212

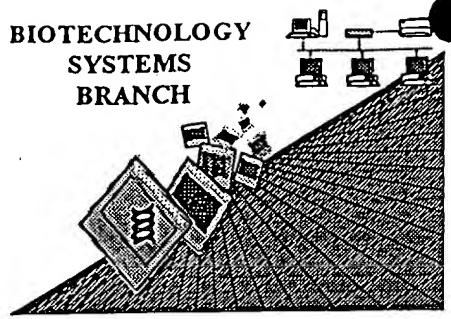
RAW SEQUENCE LISTING
PATENT APPLICATION US/09/065,082DATE: 11/09/1999
TIME: 11:41:31

INPUT SET: S33883.raw

--> 95 (A) LENGTH: 89 base pairs 69
96 (B) TYPE: nucleic acid
97 (C) STRANDEDNESS: single
98 (D) TOPOLOGY: linear
99 (ii) MOLECULE TYPE: cDNA
100 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:6:
101 TGCGCAGACA GTGCTCCAGC CGCGCGCGCT CCCCAGGCC TGGCCCGGGC
--> 102 CTCGGGCCGG GGAGGAAGA 50
103 59 69

104 (2) INFORMATION FOR SEQ ID NO:7:
105 (i) SEQUENCE CHARACTERISTICS:
--> 106 (A) LENGTH: 89 base pairs) delete " - " the only acceptable
107 (B) TYPE: nucleic acid response is a number
108 (C) STRANDEDNESS: single
109 (D) TOPOLOGY: linear
110 (ii) MOLECULE TYPE: cDNA
111 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:7:
112 AAAGTGTAAAAT ATATACGGTA CTTATTAAAT ATCCCTTTT AATTAGAAAT 50
113 TAAAACAGTT AATTAAATTA AAGATAGGGT TTTTTTCA 89
114

89
bases
shown



Notice of Availability of Checker Program

Applicant Aid for Biotechnology Computer Readable Form (CRF) Sequence Listing Submissions

The Patent and Trademark Office (PTO) has developed a computer program, called Checker, that will aid applicants in identifying and correcting errors prior to making submissions for compliance with the Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures (Sequence Rules: 37CRF 1.821 through 1.825).

Final rules were published in the *Federal Register* (55 FR18230) on May 1, 1990, and in the PTO *Official Gazette* (1114 Off.Gaz.PatOffice 29) on May 15, 1990.

Checker is a DOS-based software program that is intended to assist users in determining whether errors may be present in the sequence listings, and is not intended to guarantee that the submission is error-free.

The most current version of the software is available via computer downloading, details are below. Copies on diskette are also available. Updated software versions will not be automatically mailed out; any updates will be announced in the PTO *Official Gazette*.

The software can be accessed/requested from the following locations:

- 1) Dial-up access through the Internet. Location is <ftp://ftp.uspto.gov>
The software is in current directory: pub/checker/
Download all the files. Cost: Free-of-charge
- 3) For diskette copies, mail to: U.S.P.T.O., OEIP, CRYSTAL PARK 3, SUITE 441
WASHINGTON DC 20231

COST FOR DISKETTE IS \$ 25.00

METHOD OF PAYMENT:

Check payable to Commissioner of Patents and Trademarks
VISA/ Mastercard/ Charge- Charges can be faxed to 703-306-2737
PTO Deposit Account

For Further Information, Contact: Arti Shah at 703-308-4212

PAGE: 1

SEQUENCE VERIFICATION REPORT
PATENT APPLICATION US/09/065,082

DATE: 11/09/1999

TIME: 11:41:31

INPUT SET: S33883.raw

Line	Error	Original Text
23	Wrong application Serial Number	(A) APPLICATION NUMBER: USSN 09/065,082
95	Entered (89) and Calc. Seq. Length (69) differ	(A) LENGTH: 89 base pairs
102	# of Sequences for line conflicts w/ running total	CTCGGGCCGG GGAGGAAGA
106	Length must be an Integer	(A) LENGTH: _ base pairs
106	Entered (0) and Calc. Seq. Length (89) differ	(A) LENGTH: _ base pairs